Faculties established in Aligarh Muslim University from 1983-84 till the current academic session;

(b) whether the approval of the concerned bodies of the University has been obtained;

(c) whether it is a fact that a Department of Student Study Centres has been established by bye-passing the University bodies; and

(d) if so, what action Government propose to rectify the wrong?

THE MINISTER OF STATE IN THE DEPARTMENTS OF EDUCATION AND CULTURE IN THE MINISTRY OF HUMAN RESOURCE DEVELOPMENT (SHRI L.P. SHAHI): (a) The Departments/Centres of Studies and Faculties established in Aligarh Muslim University from 1983-84 till the current academic session are as follows: —

1.	Deptt, of Studies	15
2.	Institutes/Centres/ Units	08
3.	Faculties	02

(b) Yes, Sir.

(c) and (d) No such Department has been established in Aligarh Muslim University.

Upgradation of roads in U.P. under Road Development Plan

842. DR. MOHD. HASHIM KIDWAI: Will the Minister of SURFACE TRANSPORT be pleased to state:

(a) what is the length of the national highways at present in the country; what is the length of the national sub-highway allotted to Uttar Pradesh under the 20 Years Road Development Plan;

(b) what was the length of the road increased during the Seventh Five Year Plan; and

(c) what are the number of roads suggested by the National Transport Corporation for upgradation under the National Highway Development Programme in the Uttar Pradesh and what action has been taken in this regard?

THE MINISTER OF STATE OF THE MINISTRY OF SURFACE TRANSPORT (SHRI RAJESH PILOT): (a) 33,612 kms. In the 20-Year Road Development Plan, Statewise lengths of the National Highways is not indicated.

(b) 1902 kilometres was added to National Highway system.

(c) Presumably, the Hon'ble Member is referring to the National Transport Policy Committee of the Planning Commission, which has *inter-alia* suggested seven State roads passing through Uttar Pradesh for inclusion in the National Highways network. However, on accovynt of resource crunch and other priority considerations, none of these roads could be accommodated in the National Highways network during the current (1985—90) Plan period.

Widening of Shanti Path, Rao Tula Ram Marg in Delhi

843. SHRI ANAND PRAKASH GAUTAM : Will the Minister of SLRFACE TRANSPORT be pleased to state :

(a) whether there is any proposal to widen Shanti Path, Rao Tula Ram Marg and Nelson Mandela Road in South Delhi in view of the substantial increase in traffic in South Delhi during the last few years;

(b) if so, what are the details thereof ; and

(c) if not, what are the reasons therefor

THE MINISTER OF STATE OF THE MINISTRY OF SURFACE TRANSPORT (SHRI RAJESH PILOT) : (a) While the Rao Tula Ram Marg and Nelson Mandela Road are proposed to be widened by the Delhi Administration, there is no proposal to widen the Shanti Path which is under the jurisdiction of New Delhi Municipal Committee.

(b) and (c) According to Delhi Administration Rao Tula Ram Marg is to be widened from 4 lanes to 6 lanes at an approximate cost of Rs. 1 68 crores and the Nelson Mandtla Road is to be widened from 2 lanes to 4 lanes. As regards Shanti Path which is under jurisdiction of the NDMC the existing carriageway is already 4 lanes with a central verge which is sufficient to cater to the traffic.

Observance of safety rules by Pawan Hans

844. SHRI M. S. GURUPADASWAMY : Will the Minister of CIVIL AVIATION AND TOURISM
be pleased to state :

(a) whether Government have permitted use of Pawan Hans helicopters (PHL) for Civil and army purposes ;

(b) whether these helicopters have been observing International Civil Aviation Organisation rules of flight safety ;

(c) whether it is a fact that several accidents have taken place because operational parameters were not followed by Pawan Hans helicopters (PHL) ;

(d) if so, what are the details thereof ; and

(e) what are the reasons of the two accidents of Pawan Hans helicopters in Jammu and one in Madras on 12th August, 1988?

THE MINISTER OF STATE OF THE MINISTRY OF CIVIL AVIATION AND TOURISM (SHRI SH1VRAJ PATIL) : (a)
Yes, Sir.

(b) Helicopters are governed by Indian Aircraft Rules and ICAO recommendations. Whenever any deviations are noted, appropriate steps are taken.

(c) and (d) There have been three accidents to PHL helicopters during 1988 and 1989 to date.

(e) The investigation reports of both the accidents are under examination.

Air accidents due to inadequate navigational aids

845. SHRIM. S. GURUPADASWAMY : Will the Minister of CIVIL AVIATION AND TOURISM be pleased to state :

(a) whether there have been several air-crashes and air accidents during July to December, 1988;

(b) if so, what are the details thereof;

(c) whether it is a fact that most of the accidents were due to improper and inadequate navigational aids at the airports

(d) whether it is also a fact that due to these accidents several daily services of IAC and Al flights were delayed and cancelled

(e) if so, what are the details thereof ; and

(f) what steps have been taken to regularise the air services and for provision of adequate and efficient navigational and other aids at every airport?